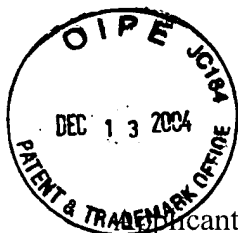


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Sato et al.
Serial No. : 10/602,141
Filed : June 23, 2003
Title : SERUM PROTEIN-ASSOCIATED TARGET-SPECIFIC LIGANDS AND IDENTIFICATION METHOD THEREFOR

Art Unit : 1639
Examiner : Theresa Wessendorf

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the attached form PTO-1449, and copies of the references other than the U.S. patent documents.

This statement is being filed before the receipt of a first Office Action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

9 Dec 2004

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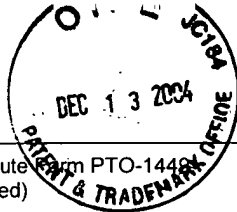
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10280-058001	Application No. 10/602,141
		Applicant Sato et al.	
		Filing Date June 23, 2003	Group Art Unit 1639

**Information Disclosure Statement
by Applicant**
(Use several sheets if necessary)

(37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,116,944	05/26/1992	Sivam et al.			
	AB	5,223,409	06/29/1993	Ladner et al.			
	AC	5,780,594	07/14/1998	Daniel			
	AD						
	AE						
	AF						
	AG						
	AH						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AI	EP 0 395918	11/07/1990	Europe				
	AJ	WO 91/01743	02/21/1991	WIPO				
	AK	WO 92/12236	07/23/1992	WIPO				
	AL	WO 00/37501	06/29/2000	WIPO				
	AM							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AN	Adams, P. et al., "Heme-Peptide/Protein Interactions: The Binding of Heme Octa and Undecapeptides, and Microperoxidase-8 and -11, to Human Serum Albumin," <i>J. Inorg. Biochem.</i> , 37: 91-103, (1989).
	AO	Arakawa, T. and Kita, Y., "Stabilizing Effects of Caprylate and acetyltryptophanate on Heat-Induced Aggregation of Bovine Serum Albumin," <i>Biochim. Biophys. Acta</i> , 1479: 32-36, (2000).
	AP	Chhabra, al., Appraisal of New Variants of Dde Amine Protecting Group for Solid Phase Peptide Synthesis," <i>Tetrahedron Lett.</i> , 39: 1603-1606, (1998).
	AQ	Cheruvallath, V. et al., 'The Effect of Octanoic Acid on the Binding of the Enantiomers of Ibuprofen and Naproxen to Human Serum Albumin: A Chromatographic Implication," <i>Pharm. Res.</i> , 13: 173-178, (1996).
	AR	Hollon, T., "HGS Targets Patent-Expiring Drugs," <i>Nat. Biotechnol.</i> , 28: 1238-1239, (2000).
	AS	Kobayashi, K. et al., "The Development of Recombinant Human Serum Albumin," <i>Ther. Apher.</i> , 2: 257-262, (1998).

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10280-058001	Application No. 10/602,141
	Applicant Sato et al.		
	Filing Date June 23, 2003	Group Art Unit 1639	

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AT	Kragh-Hansen, U., "Octanoate Binding to the Indole-and Benzodiazepine Binding Region of Human Serum Albumin," <i>Biochem. J.</i> , 273: 641-644, (1991).
	AU	Luik, A. <i>et al.</i> , "Study of Human Serum Albumin Structure by Dynamic Light Scattering: Two Types of Reactions Under Different pH and Interaction With Physiologically Active Compounds," <i>Spectrochim. Acta Part A</i> , 54: 1503-1507, (1998).
	AV	Mahany, T. <i>et al.</i> , "Studies on the Affinity Chromatography of Serum Albumins from Human and Animal Plasmas," <i>Camp. Biochem. Physiol.</i> , 68B: 319-323, (1981).
	AW	Merrifield, R., "Solid Phase Peptide Synthesis. I. The Synthesis of a Tetrapeptide," <i>J. Am. Chem. Soc.</i> , 85: 2149-2154, (1963).
	AX	Norde, W. and Giacomelli, C., 'BSA Structural Changes During Homomolecular Exchange Between the Adsorbed and the Dissolved States,' <i>J. Biotechnol.</i> , 79: 259-268, (2000).
	AY	Pingali, A. <i>et al.</i> , "Peptides as Affinity Surfaces for Protein Purification," <i>J. Mol. Recognit.</i> , 9: 426-432, (1996).
	AZ	Ross, P. <i>et al.</i> , "Thermal Stability of Human Albumin Measured by Differential Scanning Calorimetry," <i>VOX Sang.</i> , 47: 19-27, (1984).
	AAA	Saeed, M. <i>et al.</i> , "Blood Pool MR Contrast Agents for Cardiovascular Imaging," <i>J. Magn. Reson. Imaging</i> , 12: 890-898, (2000).
	ABB	Seabold, J., 'Radionuclide Venography and Labeled Platelets in Deep Venous Thrombosis,' <i>Semin. Nucl. Med.</i> , 31: 124-128, (2001).
	ACC	Shani, M. <i>et al.</i> , "Expression of Human Serum Albumin in the Milk of Transgenic Mice," <i>Transgenic Res.</i> , 1: 195-208, (1992).
	ADD	Shrake, A. <i>et al.</i> , "Thermal Stability of Human Albumin Measured by Differential Scanning Calorimetry," <i>VOX Sang.</i> , 47: 7-18, (1984).
	AEE	Sijmons, P. <i>et al.</i> , "Production of Correctly Processed Human Serum Albumin in Transgenic Plants," <i>Biotechnology</i> , 8: 217-221, (1990).
	AFF	Szeckerke, M. <i>et al.</i> , "A New Approach to the Study of the-contribution of Peptide Carriers to Antitumor Activity: Binding of the Peptide Moiety to Human Serum Albumin," <i>FEBS Letters</i> , 44: 160-163, (1974).

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	